

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listing of claims in the application.

**Listing of Claims:**

1. (Currently Amended ) A cross-contamination prevention system comprising:

a maintenance computer storing reagent cross-contamination information;

a automatic analyzer connected to said maintenance computer through a communication line said automatic analyzer including:

a memory storing reagent cross-contamination information transmitted from said maintenance computer, and

a control section for changing an operation sequence of said automatic analyzer to prevent the occurrence of the cross-contamination on the basis of said reagent cross-contamination information stored in said memory ~~center collecting, recording and managing information regarding cross-contamination that affects measured values with mixing of a plurality of reagents;~~

~~a plurality of first examination centers offering the cross-contamination information to said maintenance center;~~

~~a plurality of second examination centers receiving the cross-contamination information from said maintenance center;~~

~~a communication system for dispensing the cross-contamination information among said maintenance center, said plurality of first examination centers, and said plurality of second examination centers via communication lines; and~~

~~a processing system for periodically sending the cross-contamination information under management of said maintenance center to said plurality of second examination centers.~~

2. (Currently Amended) A cross-contamination prevention system according to Claim 1, wherein ~~said maintenance computer center carries computer is configured to carry out a validation test based on the collected cross-contamination information to validate whether the information is true or false, and sendsto send only the information, which has been validated as being true, to said automatic analyzer a plurality of other automatic analyzers each connected to said maintenance computer through a communication line.~~

3. (Currently Amended) A cross-contamination prevention system according to claim 2, wherein ~~said maintenance center is made up of an information collecting organization for collecting the information regarding computer is configured to collect the cross-contamination information and carries~~

to carry out a validation test on the collected information, and an information sending organization for managing to manage the information, which has been collected and subjected to the validation test by said information collecting organization, and sending to send the information to said plurality of second examination centers other automatic analyzers.

4. (Canceled)

5. (Currently Amended) A cross-contamination prevention system according to claim 1, wherein the information regarding cross contamination information contains at least one of information for identifying an offensive reagent, information for identifying a defensive reagent, information regarding a level of influence of the cross-contamination, information regarding a contamination place, information regarding a detergent type, and information regarding a detergent volume.

6. (Currently Amended) A cross-contamination prevention system according to Claim 1, wherein each of said plurality of second examination centers manages an analyzer utilizing the information regarding cross contamination, and said analyzer has the function of automatically taking in the information received by said information receiver and changing other automatic analyzers is configured to

automatically take in the cross-contamination information and change an operation sequence of said analyzer as required.

7. (Currently Amended) A cross-contamination prevention system according to claim 6, wherein ~~said analyzer has the function of displaying each of said other automatic analyzers is configured to display~~ the cross-contamination information having been automatically taken in, ~~the function of asking to ask~~ an operator of said analyzer for whether or not the operation sequence of said analyzer is to be changed ~~or not, the function of registering, to register~~ a result of confirmation made by the operator, and ~~the function of changing to change~~ the operation sequence of said analyzer in accordance with the registration result.

8. (Currently Amended) A cross-contamination prevention system according to claim 6, wherein ~~said analyzer has the function of validating each of said other automatic analyzers is configured to validate~~ its own ability of suppressing cross-contamination, and ~~the function of determining to determine~~ whether or not the operation sequence of said analyzer each of said other analyzers is to be changed ~~or not, based on a combination of the validated ability of the function of suppressing cross-contamination and the cross-contamination information having been automatically taken in.~~

9. (Currently Amended) A cross-contamination prevention system according to Claim 1, further including a processing system for enabling said maintenance computer center and said first examination centers to receive predetermined charges in exchange for offering the said cross-contamination information.

10-13. (Canceled).